



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/826,177	04/16/2004	Michael T. Lundy	2627	9784
28005	7590	07/28/2005		
SPRINT				
6391 SPRINT PARKWAY				
KSOPHT0101-Z2100				
OVERLAND PARK, KS 66251-2100				
			EXAMINER	
			BUI, BING Q	
			ART UNIT	PAPER NUMBER
			2642	

DATE MAILED: 07/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/826,177

Applicant(s)

LUNDY ET AL.

Examiner

Bing Q. Bui

Art Unit

2642

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-23 is/are pending in the application.
4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 14-23 is/are allowed.
- 6) ☒ Claim(s) 1-5 and 9-13 is/are rejected.
- 7) ☒ Claim(s) 6-8 is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

1. Claims 1-23 are pending in the application for examination, wherein claims 1 and 14 being independent.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

4. Claims 1-5 and 9-13 rejected under 35 U.S.C. 103(a) as being unpatentable over Hanson (US Pat. No. 6,381,325) cited by Applicant, in view of Fuller et al (US Pat No. 6,021,190).

Regarding claim 1, referring to figures 1 and 3-5, Hanson teaches a method for providing a call log entry for a transferred call, the method comprising:

participating in a call that is placed by dialing a first telephone number, wherein a subscriber using a subscriber terminal is a party to the call (see Fig 3; and col. 3, ln 56-col. 4, ln 29);

transferring the call to a second telephone number (see Fig 3; and col. 3, ln 56-col. 4, ln 29);

sending the subscriber terminal a data message indicating that a call may be automatically connected to the second telephone number (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Hanson fails to teach the message indicating that a call was connected to the second telephone number. However, Fuller teaches an announcement is used to inform the caller that his call is being transferred to a destination (see col. 2, lns 44-49).

Therefore, integrating Fuller's teachings into communication system of Hanson would be obvious for providing useful information to the caller.

Regarding claim 2, referring to figures 1 and 3-5, Hanson teaches the method of claim 1, wherein the subscriber terminal is a mobile station (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Regarding claim 3, referring to figures 1 and 3-5, Hanson teaches the method of claim 1, wherein the data message is a message selected from the group consisting of an SMS message, an MMS message, a page, and a DTAP message (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Regarding claim 4, referring to figures 1 and 3-5, Hanson teaches the method of claim 1, wherein the data message includes the second telephone number (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Regarding claim 5, referring to figures 1 and 3-5, Hanson teaches the method of claim 1, wherein the data message includes a time stamp indicating a time that the call was connected to the second telephone number (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Regarding claim 9, referring to figures 1 and 3-5, Hanson teaches the method of claim 1, further comprising obtaining permission from the subscriber to send the data message indicating that the call was connected to the second telephone number (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Regarding claim 10, referring to figures 1 and 3-5, Hanson teaches the method of claim 1, wherein a directory assistance node receives the call from the subscriber, transfers the call to the second telephone number, and sends the subscriber terminal the data message (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Regarding claim 11, referring to figures 1 and 3-5, Hanson teaches the method of claim 10, wherein the second telephone number is a telephone number requested by the subscriber (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Regarding claim 12, referring to figures 1 and 3-5, Hanson teaches the method of claim 1, wherein a facility receives the call from the subscriber, transfers the call to the second telephone number, and sends the subscriber terminal the data message (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Regarding claim 13, referring to figures 1 and 3-5, Hanson teaches the method of claim 12, wherein the facility is a customer service center (see Fig 3; and col. 3, ln 56-col. 4, ln 29).

Allowable Subject Matter

5. Claims 6-8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
6. Claims 14-23 are allowed.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following patents are cited to further show the state of the art in general:

U.S. Pat. No. 6,442,259

U.S. Pat. No. 6,795,542

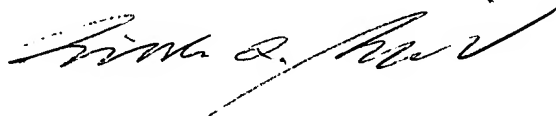
U.S. Pat. No. 6,904,137

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bing Bui whose telephone number is (571) 272-7482. The examiner can normally be reached on Monday through Thursday from 7:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300 and for formal communications intended for entry (please label the response ☐EXPEDITED PROCEDURE☐) or for informal or draft communications not intended for entry (please label the response "PROPOSED" or "DRAFT").

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2600.

18 July 2005



BING Q. BUI
PRIMARY EXAMINER